

Assembly guide

Notice de montage

Montageanweisungen

Guia de montaje

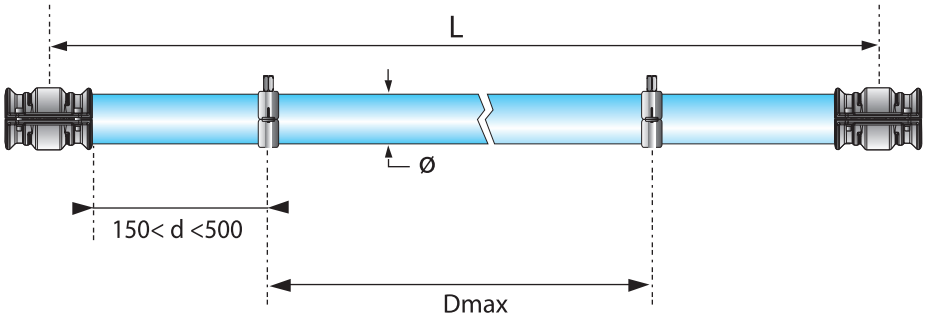
Guida di montaggio

Montagehandleiding

Montageanvisningar

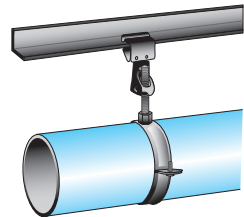
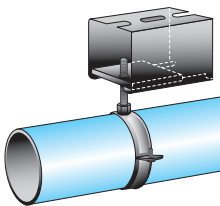
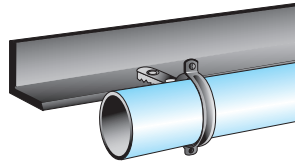
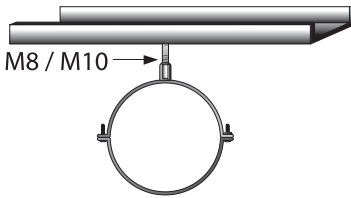
Guia de Montagem

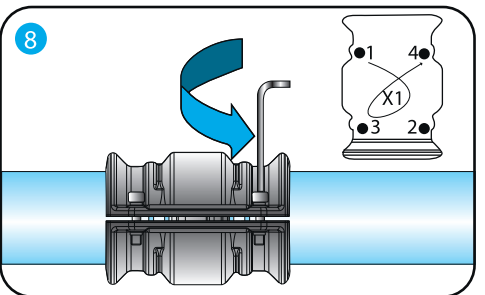
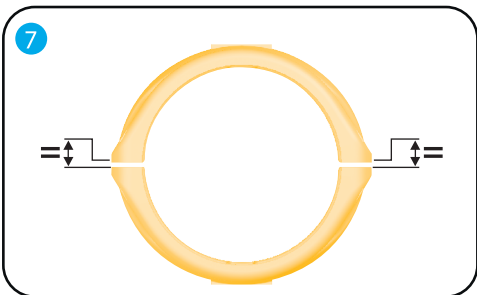
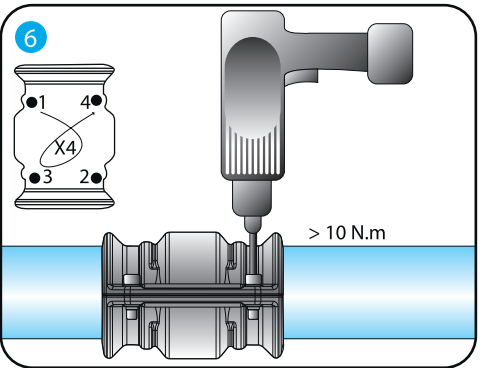
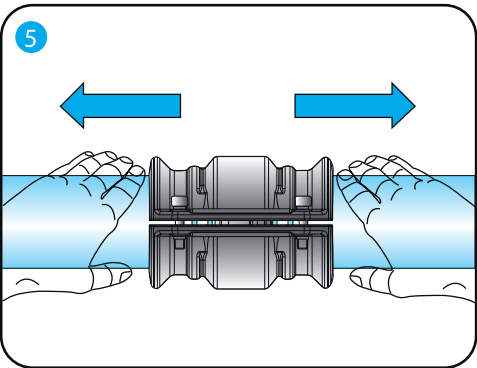
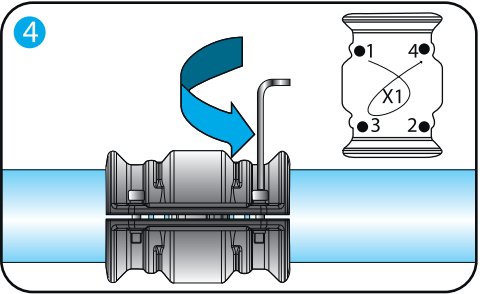
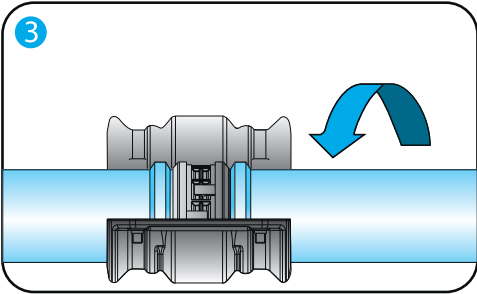
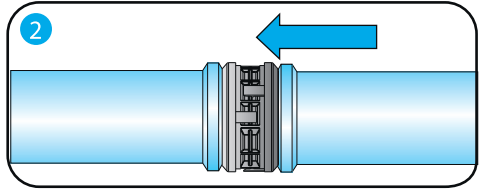
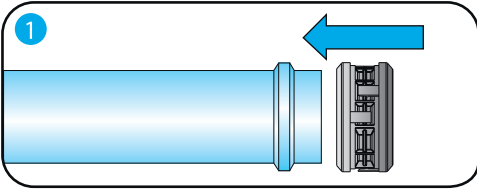
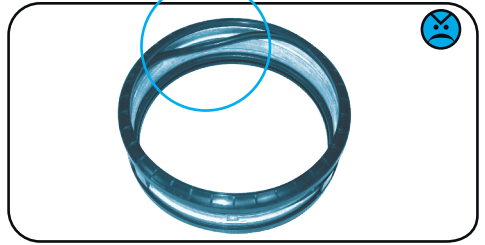
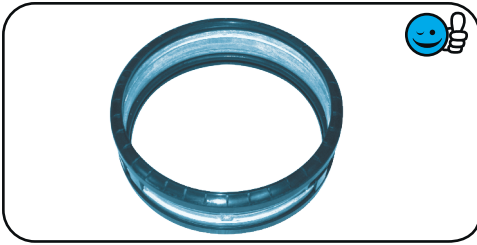


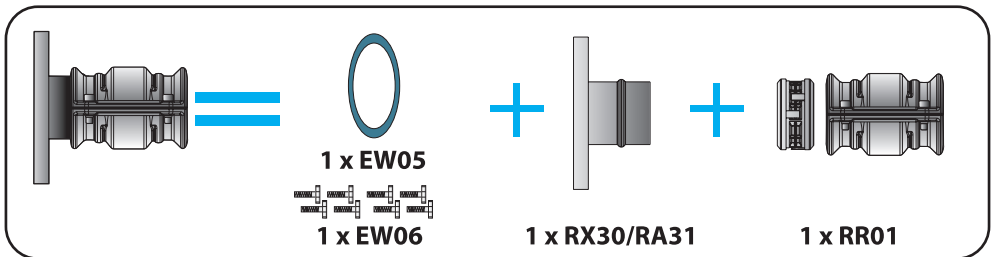
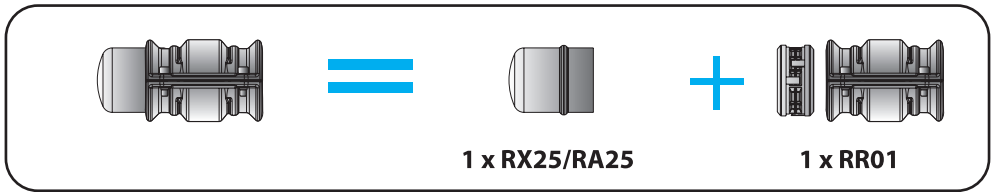
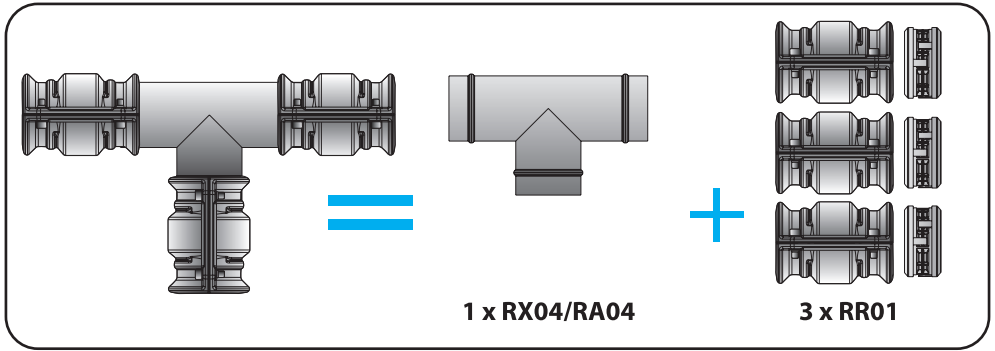
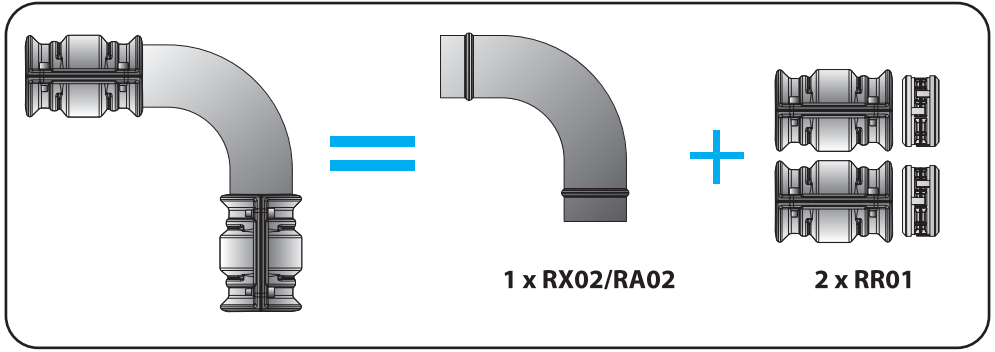


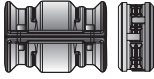
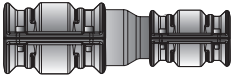
Ø (mm)	L (m)	Dmax (m)
76	3	2,5
76	6	5
100	3	2,5
100	6	5
168	3	2,5
168	6	5

We recommend to use 2 clips per pipe.

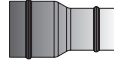




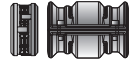




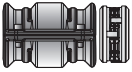
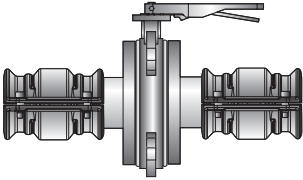
1 x RR01



1 x RX66/RA66



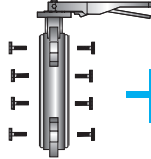
1 x RR01



1 x RR01



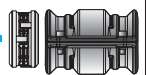
1 x RX30/RA31



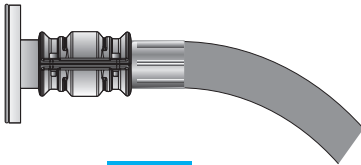
1 x VR02



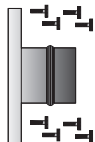
1 x RX30/RA31



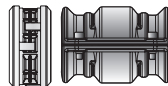
1 x RR01



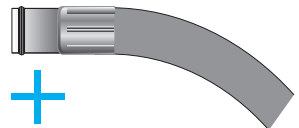
1 x EW05



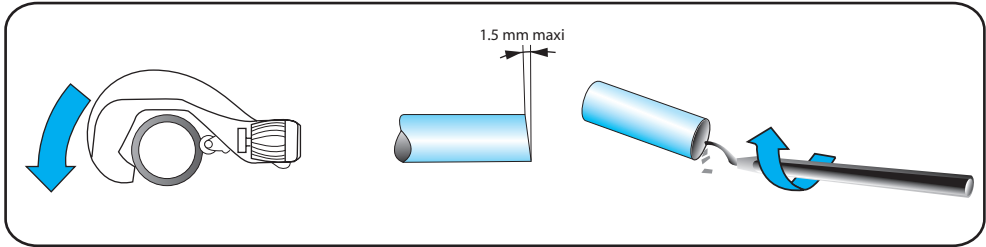
1 x RX30/RA31
1 x EW06



1 x RR01



1 x FP01/FX01



Ø 76



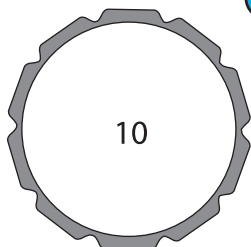
6

Ø 100

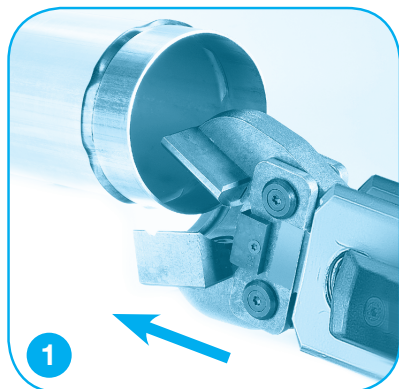
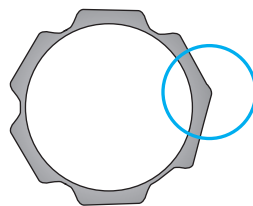


7

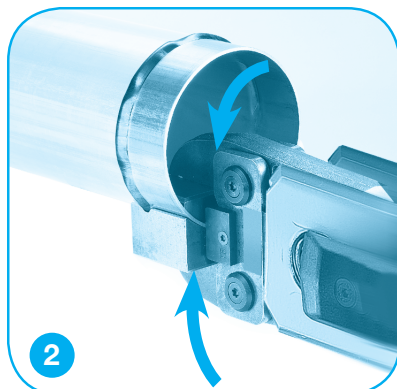
Ø 168



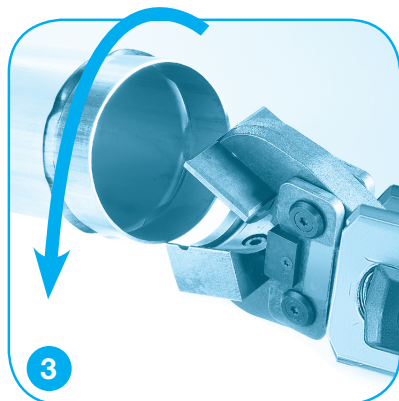
10



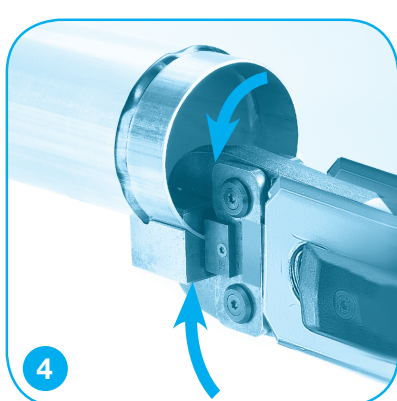
1



2



3

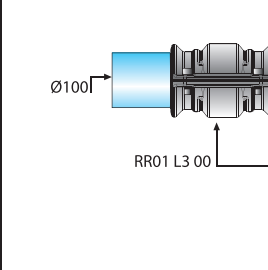
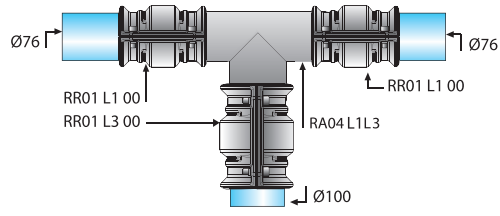


4

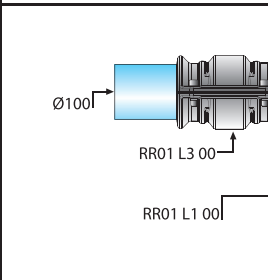
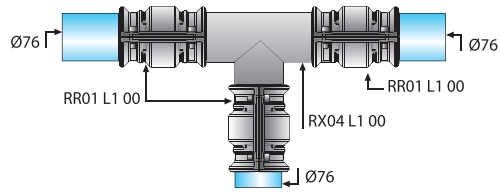
D1
D2

Ø76

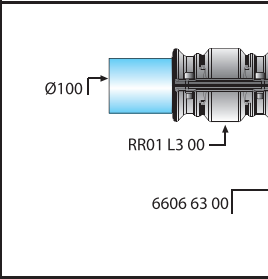
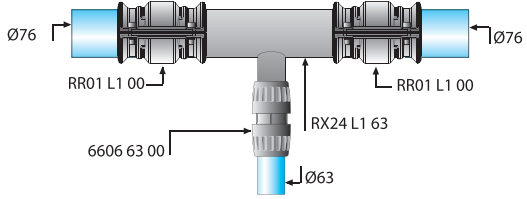
Ø100



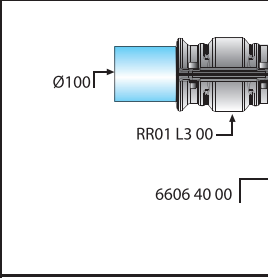
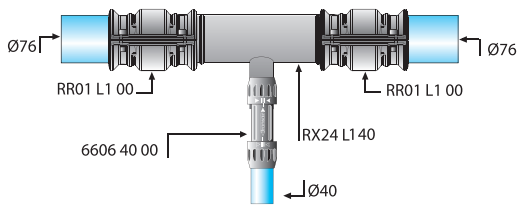
Ø76



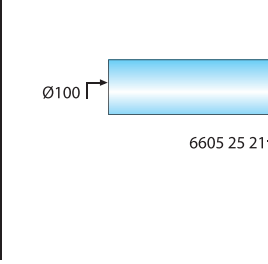
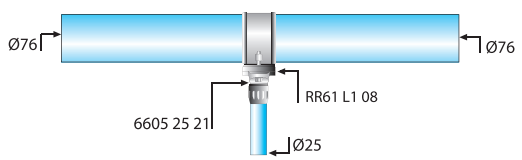
Ø63



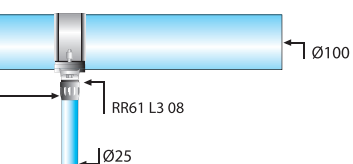
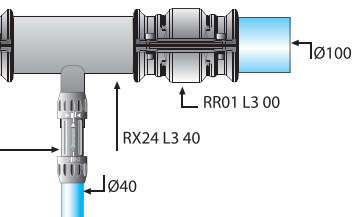
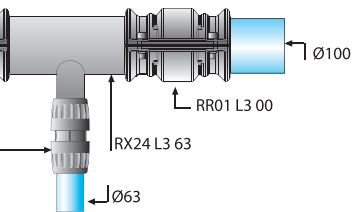
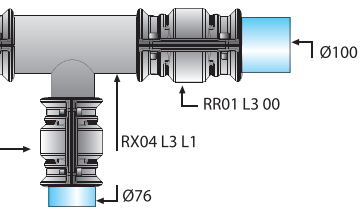
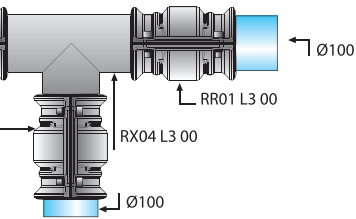
Ø40



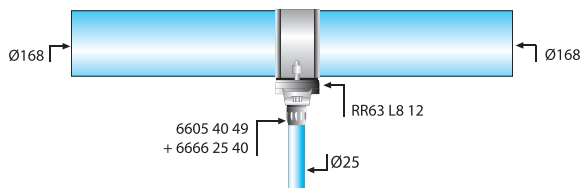
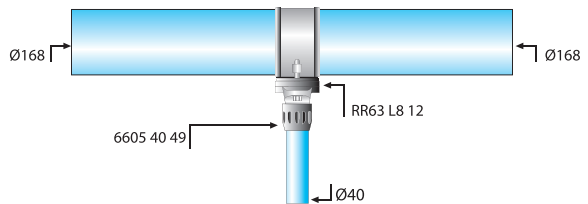
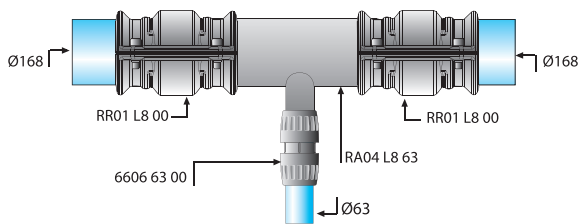
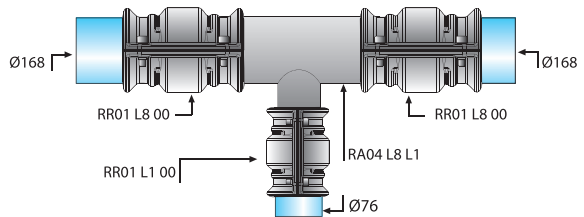
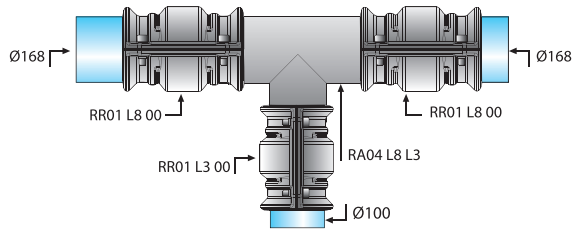
Ø25

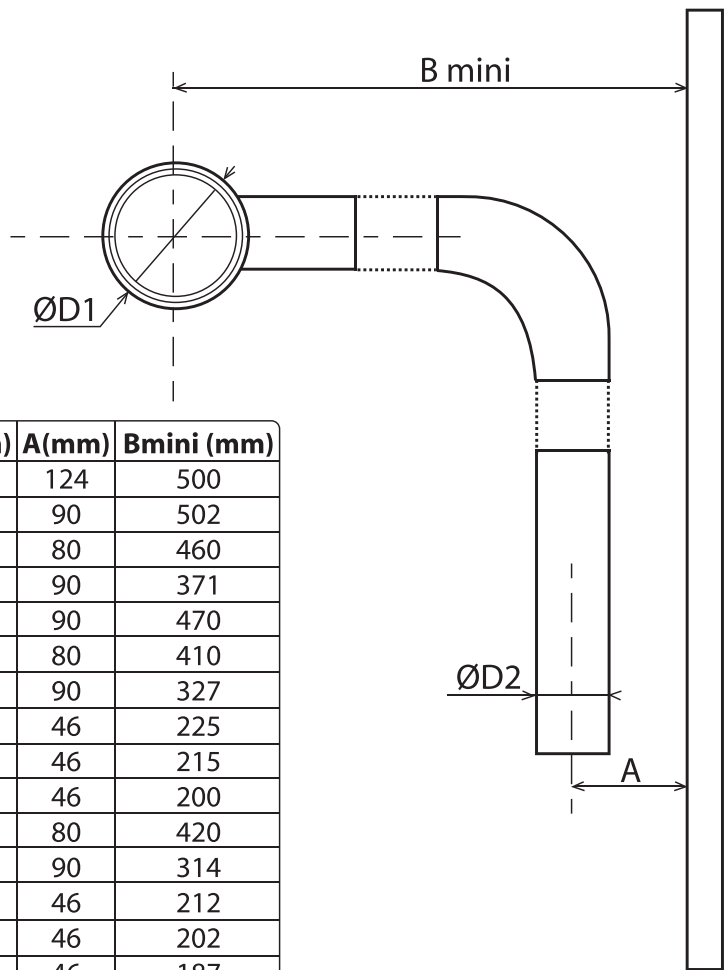


Ø100

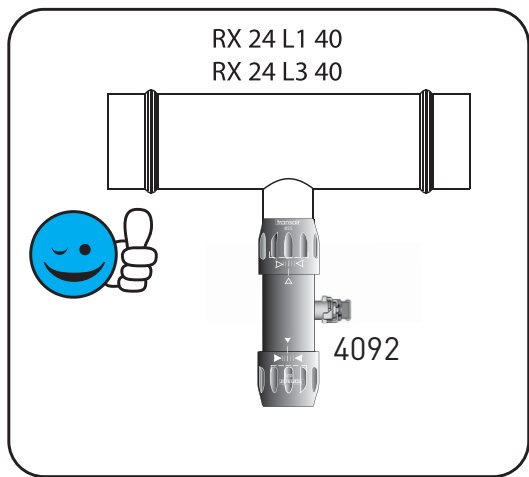
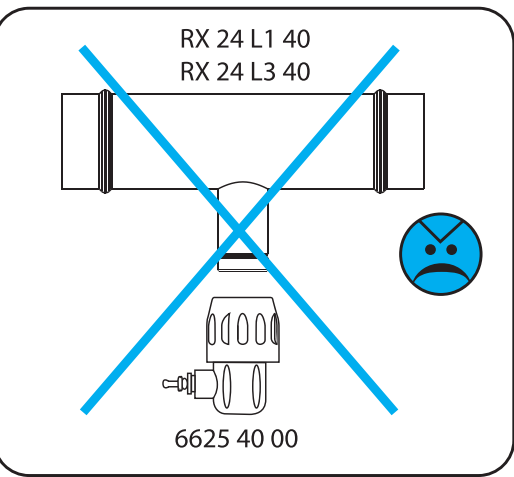


Ø168

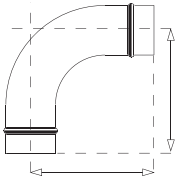




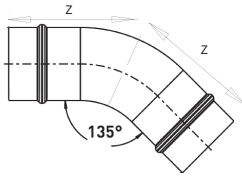
$\text{ØD1}(\text{mm})$	$\text{ØD2}(\text{mm})$	$A(\text{mm})$	$B \text{ mini}(\text{mm})$
168	168	124	500
168	100	90	502
168	76	80	460
168	63	90	371
100	100	90	470
100	76	80	410
100	63	90	327
100	40	46	225
100	25	46	215
100	16,5	46	200
76	76	80	420
76	63	90	314
76	40	46	212
76	25	46	202
76	16,5	46	187



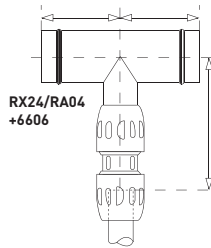
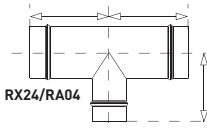
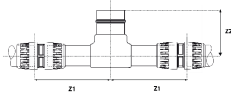
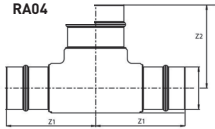
RX02/RA02



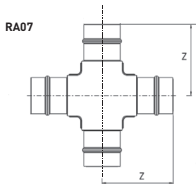
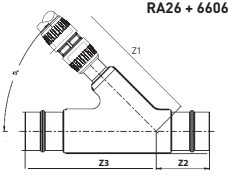
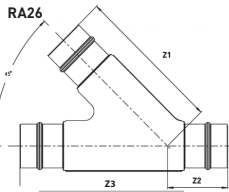
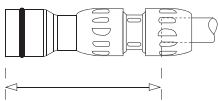
RX12/RA12



RA04 + 6606

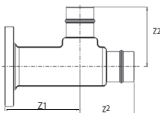
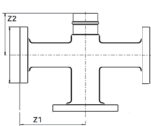


RX64-RA66 (+6606)

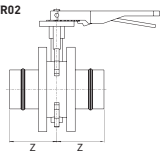


RA07 ... 45

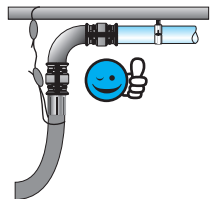
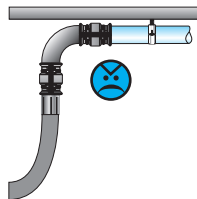
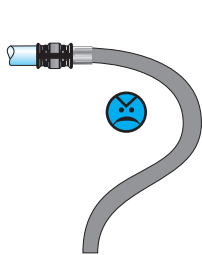
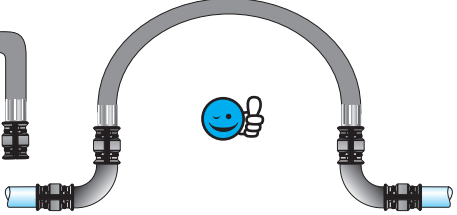
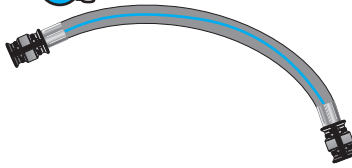
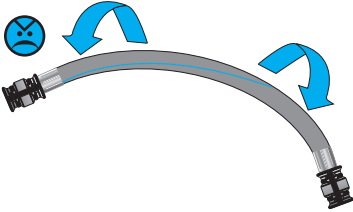
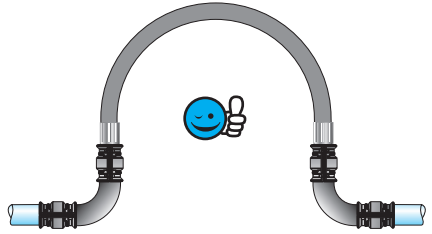
RA44 ... 45

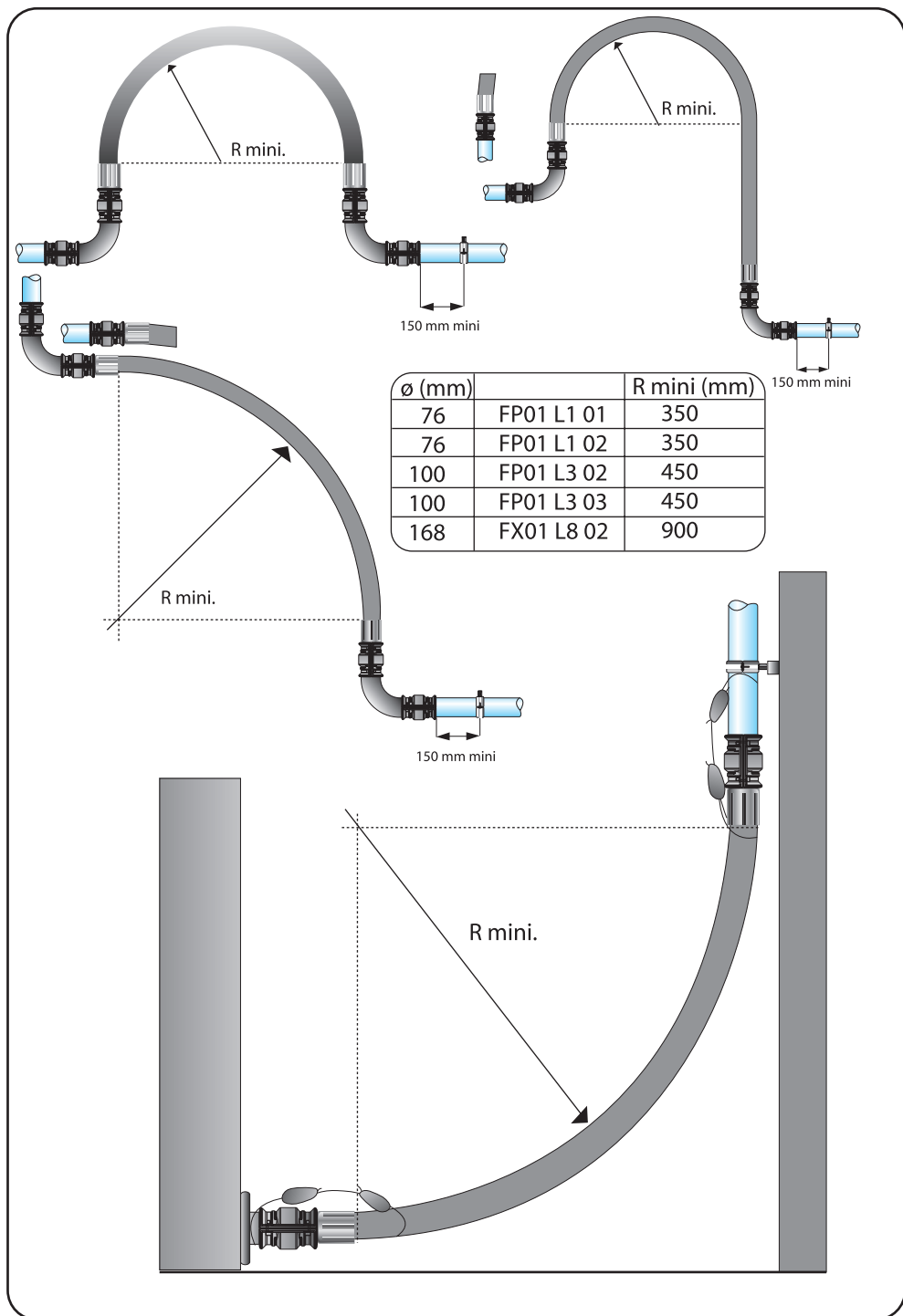


VR02



	Ø	Z - Z1 (mm)	Z2 (mm)	Z3 (mm)
RX02 / RA02	Ø76	189		
	Ø100	227		
	Ø168	185		
RX12/ RA12	Ø76	122		
	Ø100	138		
	Ø168	147		
RA04 +6606	Ø63→Ø76	224	142	
RA04	Ø76→Ø100	161	149	
	Ø100→Ø168	194	161	
RX24/ RA04	Ø76	146	146	
	Ø100	156	136	
	Ø168	180	185	
	Ø100→Ø76	156	136	
	Ø168→Ø76	180	185	
	Ø168→Ø100	180	185	
RX24/ RA04 + 6606	Ø76→Ø40	146	219	
	Ø76→Ø50	146	210	
	Ø76→Ø63	146	213	
	Ø100→Ø40	156	232	
	Ø100→Ø50	156	223	
	Ø100→Ø63	156	226	
	Ø168→Ø63	180	220	
RX64/ RA66+ 6606	Ø76→Ø50	270		
	Ø76→Ø63	280		
	Ø100→Ø50	393		
	Ø100→Ø63	300		
	Ø100→Ø76	193		
	Ø168→Ø76	210		
	Ø168→Ø100	210		
	Ø76	260	106	260
	Ø100	280	116	280
RA26	Ø100→Ø76	280	116	280
	Ø168	350	126	350
	Ø168→Ø100	330	86	306
	Ø76→Ø40	344	106	260
RA26 + 6606	Ø76→Ø50	330	106	260
	Ø76→Ø63	330	106	260
	Ø100→Ø63	330	116	280
	Ø76	149		
RA07	Ø100	161		
	Ø168	191		
	Ø76→DN100	207	149	
RA07 45	Ø100→DN150	219	161	
	Ø168→DN150	258	191	
	Ø76→DN80	207	149	
RA44 45	Ø100→DN100	219	161	
	Ø168→DN150	258	191	
	Ø76	100		
VR02	Ø100	103		
	Ø168	128		





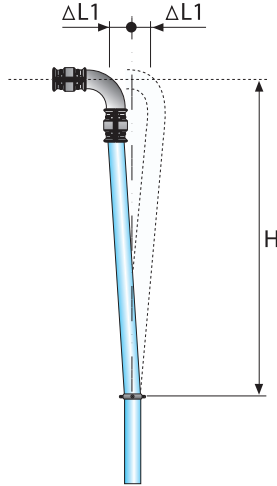
- Aluminium pipe / tube aluminium / Aluminiumrohr / tubo aluminio / tubo alluminio / aluminium buis / aluminiumrör / tubo aluminio

$$\Delta L(\text{mm}) = (a \times L) + (0,024 \times L \times \Delta T)$$

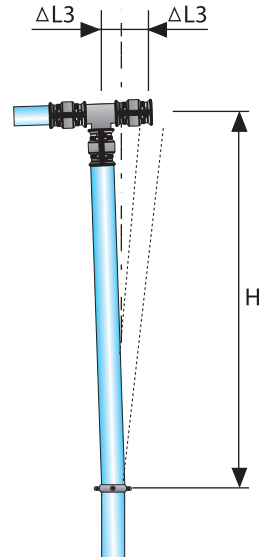
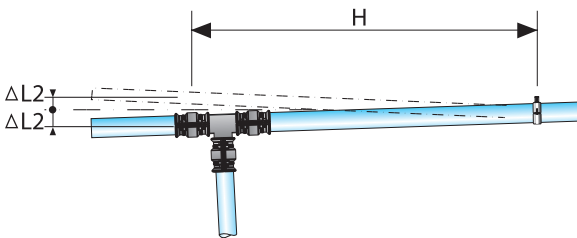
- Stainless steel pipe / tube inox / Edelstahlrohr / tubo inox / tubo inox / Roesturij stalen / rostfria rör / tubo inox

$$\Delta L(\text{mm}) = (a \times L) + (0,016 \times L \times \Delta T)$$

\	Ø76	Ø100	Ø168
3 m	a=1		
6 m	a=0,5		



Ø (mm)	H (m)	Δ L1 maxi (mm)
76	0,75	10
76	1,50	20
100	0,75	10
100	1,50	20
168	0,75	10
168	1,50	20



ø(mm)	H (m)	ΔL2 maxi (mm)	ΔL3 maxi (mm)
76	0,75	10	10
100	0,75	10	10
168	0,75	10	10



This document has been published for installers (both internal and external to an organisation) and users of Transair®. As with the construction of all compressed air pipe systems, Transair® must be installed following precise guidelines and with regard to the technical characteristics of each component. It is imperative that the recommendations and advice contained in this guide are followed correctly.

Ce document est destiné aux installateurs (intervenants extérieurs ou internes à l'entreprise) et à tous les utilisateurs de Transair®. Comme pour toute réalisation de réseau d'air, l'installation de Transair® doit être effectuée conformément aux règles de l'art et dans le respect des caractéristiques propres à chacun de ces composants. Le strict respect de ces recommandations et conseils figurant dans ce document est impératif.

Diese Installationsanweisung ist an alle Transair® - Installateure und Transair® - Anwender gerichtet. Wie für alle Druckluftverteilungsnetze, muß die Installation von Transair® vorschriftsgemäß in Übereinstimmung mit den jeweiligen produktspezifischen Eigenschaften durchgeführt werden. Die hier aufgeführten Vorschriften sind unbedingt einzuhalten.

Este documento destina-se aos instaladores (internos e externos) e utilizadores do Transair®. Como em todos os sistemas de canalização para o ar comprimido, o Transair® deve ser instalado segundo procedimentos precisos, tomando em conta as características de cada componente. É imperativo obedecer escrupulosamente às recomendações e conselhos contidos neste guia.

Questo documento è destinato agli installatori (appaltatori esterni o interni dell'impresa) e a tutti gli utilizzatori del Transair®. Come avviene per ogni realizzazione di una rete di aria compressa, l'installazione del Transair® deve essere fatta a regola d'arte, compatibilmente con le caratteristiche di ciascuno dei componenti. L'osservanza delle raccomandazioni e dei consigli illustrati in questo documento è tassativa.

Denna handledning vänder sig till montörer och användare av Transair®. Liksom vid montering av konventionella rörledningssystem, måste Transair® installeras med iakttagande av gällande riktlinjer och med hänsyn tagen till varje komponents tekniska förutsättningar. Det är därför ett oefftergivligt krav att råd och anvisningar som lämnas här följs noggrant och i detalj.

Deze voorschriften zijn bestemd voor installateurs (zowel eigen personeel als derden) en gebruikers van Transair®. Zoals bij de aanleg van alle persluchtssystemen dient Transair® te worden aangelegd volgens de regels van goed vakmanschap, waarbij rekening wordt gehouden met de karakteristieke eigenschappen van elk van de onderdelen. Het nauwgezet volgen van de voorschriften en aanwijzingen is noodzakelijk.

Este documento va dirigido a los instaladores y a todos los utilizadores de Transair®. Al igual que para cualquier realización de una red de aire comprimido, la instalación Transair® debe ser realizada conforme a las reglas del buen hacer y respetando las características específicas de sus componentes. Es considerado imperativo respetar las recomendaciones y consejos que figuran en este documento.



www.parkertransair.com